

The IL-18 Airliner, by V. Bugayskiy, G. Markov,
7 pp. UNCLASSIFIED

RUSSIAN, per, Tekhnika Molodezhi, No 12, 1957,
pp 9-11, Encl to IR-1566-58, AF/CIN-1A1.

AF 1189221

USAR
Econ - aviation
Aug 58

70,922

Cooperation of Crew With Airport Services, by
G. Markov, V. Razzhivin, 11 pp, (AF 685420).

Full tr

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 3,
Mar 1957, pp 24-26.

ATIC F-TS-9267/III

USSR - Economic
Sci - Aeron
Oct 57

53, 533

Sergey Vladimirovich B'yushin, by Ya. Kutevov,
G. Markov, 7 pp.
RUSSIAN, per, Kryl'ya Radny, No 3, 1964,
pp 17-19.
JPRS 26804

USSR
Mag
Nov 64

268,741

(S-6702)

Disturbances in the Wound Process in ~~XXXX~~
Whole Body Irradiation with X-Rays, by
B. G. Tsarev, G. G. Markov, A. A. Kuznetsov,
et al.

RUSSIAN, per, Medit Radiolog. No 4, 1961,
pp 10-14.

REF ID: A6702

A6702

Ref

Doc 61

Spectrophotometric Determination of Nucleic Acids
by R.G. Tsanov, O.G. Markov, 6 pp.

RUSSIAN, par, Biokhim, Vol XXV, No 1, 1940,
pp 151-159.

02

Sci
134 60

134 615

The IL-28 Aircraft (Technical Description)
Book II. Armament of the Aircraft, by
S. V. Il'yushin, G. L. ~~XXXXXXXX~~ Markov, et al.
337 pp. ~~XXXXXXXXXX~~

RUSSIAN, bk, Samolet IL-28, Tekhnicheskoye ~~XXXXXXXXXX~~
Opisaniye Kniga Vtoraya: Vooruzheniye Samolota,
Moscow, ~~REK~~ 1956, pp 1-186. 9678755-V.

FTD-TT-62-632

Sci-Mil
Dec 62

217,583

Cattle as a Source of Icterohaemorrhagic Leptospire
by G. P. Markov, L. G. Rybkina, 4 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXVIII, No 3, 1957

Pergamon Press

Sci - Medicine
Oct 57

53, 852

The Regular Separate and Joint Occurrence
of Components in Fish Parasitocoenoses,
by G. S. Markov and H. A. Kasareva.
RUSSIAN, per, Zoologicheskii Zhurnal, 1962,
Vol 42, No 10, pp 1477-1487.
ILL. RTS 2392 (On Loan or Purchase)

G. S. MARKOV

Aug 65

288,869

Growth Dynamics of the Parasite Fauna of the Grass
Frog, by G. S. Markov, M. I. Rogozh, 9 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XCIII,
No 3, 1953, pp 581-584. CIA D 151178

MEM

Scientific - Biology

RT-2327
SLA 1980
OTS 66/Mar 1955

22, 184

Tensor Green's Function of Rectangular
Waveguides and ~~V~~Cavities, by G. T. Markov,
B. A. Panchenko, 12 pp.

RUSSIAN, per, Iz Vyssh Ucheb zaved, Radiotekh,
No 1, 1964.

JPRS 251.38

Sci
Jun 64

261,511

The Problem of the Excitation of an Ellipsoid,
by G. T. Markov, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol II, No 4,
1957, pp 433-437.

Pergamon Inst

Sci - Electronics
Nov 58

76,199

Seasonal Variations in the Amount and Acidity of
Gastric Juice Secreted in Dogs and in Man, by
I. I. Markov, 6 p.

RUSSIAN, per, Byul Ekspier Bio Med, 1959,
Vol XLVII, No 5, pp 33-38.

(B)

Sci
Jan 60

105,110

IR2

Outfit for Rendering, by A. S. Alerov, I. I.
Markov. UNCL

RUSSIAN, per, Makh Stroitel, Vol XII, No 6,
1955, pp 20-25.

DSIR 33315/CT

Bei - Ingr
Feb 59

81,490

The Operation and Maintenance Engineer in Military
Aviation, by I. V. Markov, 8 pp.

Flot
FEUERZAM, per, Vest Vol, No 11, 1957, pp 50 -55.
643040

ATIC

USSR
MIL
Feb 59

81,126

The Profession of an Air Force Engineer is Important
and Honorable, by I. V. Markov, 9 pp.

RUSSIAN, per, Vest Vos Flota, No 5, 1958, pp 9-16.
CIA 631387

ATTC

Sci - Aeronautics
Oct 58

75, 208

Phosphatase and Dehydrogenase Activity of
Penicillin-Sensitive and Penicillin-Resistant
Staphylococci, by G. K. Saev, K. Iv, Markov,
S. B. Klain, A. P. Monov, 5 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 4,
1959, pp 91-95.

CB

164, 415

Sci

Aug 51

The Functional Condition of the Cerebral Cortex
Under Conditions of Protein Sensitization of the
Organism, by Kh. N. Markov, 3 pp.

RUSSIAN, per, Patolog Via i Eksp. Terapiya, Vol II
No 5, 1958, pp 21-23.

JPRS 1377-N

Sci - Med
Apr 59

86,716

The Face of Nature in Recent Geological Time,
by K. K. Markov, 8 pp.

RUSSIAN, per, Priroda, No 12, 1962, pp 26-33.
9211478

IRB Canada
T 391 R

RE
Sci - Earth Sci & Astron
Sep 62

344,130

Geographical Observations in an Antarctic
area "Oasis, by G. A. Avsyuk, K. K. Markov,
P. A. Shumskiy, 53 pp.

RUSSIAN, per, Iz Vses Geograf Obshchestva,
Vol LXXXVIII, No 4, 1956, pp 316-350.

~~RESTRICTED~~

OTS 60-21825
(PL 480)

USSR
Geog
Sep 61

168, 2123

Cold Wasteland in the Antarctic Continent, by
V. A. Avsyuk, K. K. Markov, P. A. Shumskiy,
19 pp.

RUSSIAN, per, Iz V Ak Nauk SSSR, Ser Geograf,
No 4, 1956, pp 16-25.

OTS 60-21094
(PL-480)

167,641

ISSR
Geog
Sep 61

Geographical Observations in an Antarctic "Oasis",
by G. A. Arsyuk, K. K. Markov, P. A. Shumskiy,
53 pp.

RUSSIAN, per, Iz Vses Geograf (Ishch, Vol XXXVIII,
No 4, 1956, pp 316-350.

OTS 60-21825
PL-480

USSR
Geographic
Jan 61
1000 6

135,017

More Notes on the Seal Mummies Discovered in
Antarctica, by K. K. Markov.

RUSSIAN, per, Informatsionny Bulletin
Sovetskoy Antarkticheskoy Ekspeditsii.

NZDIA

Sci
Dec 62

Face of Nature in Recent Geological Time. by K.K.

Markov

RUSSIAN per Priradia. Vol. 12. 1962, pp 26-33

SADH

K.K. MARKOV.

Sci -
Aug 67

339-396

Markov, K. K.
THE POLAR ASYMMETRY OF THE GEOGRAPHICAL
ENVELOPE. Feb 64, 8p 19r4s
Order from AGS \$1.00 in Soviet Geography: Review and
Translation, v. 5, no. 2, p. 41-48.

Trans. of Vsesoyuznoe Geograficheskoe Obshchestvo.
(Izvestiya (USSR) 1963 [v. 93] no. 1, p. 3-8.

(Earth Sciences--Geography, TT, v. 12, no. 2)

TT-64-12542-2 (p. 41-48)

I. Markov, K. K.
II. American Geographical
Society, New York

56273

Office of Technical Services

T of C and Review of
Voyage to Antarctica, by K. K.
Markov, 6 pp.

~~RUSSIAN~~
RUSSIAN, bk, Puteshestviye v Antarktidu,
Moscow, 1957, 218 pp.

B-244
Head, Lib Sv Sec
Air Info Div
Lib Congress

A Rapid Method for Estimating the Radiation
Hazard Associated with the Presence of
Radon Daughter Products in Air, by
K. P. Markov, N. V. Ryabov, 5 pp.

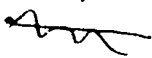
RUSSIAN, per, Atom Energiya, Vol XII,
No 4, 1962, pp 315-319.

CB

Sci

Jan 63

220,486



Monitoring Uranium Mine Atmospheres for Content
of Short-lived Daughter Products of Radon 108
(Review), by K. P. Markov, 8 pp.

RUSSIAN, rpt, Report of the State Committee on
the Peaceful Uses of Atomic Energy, No. 105,
Moscow, (NP-15461)

*AEC

K. P. Markov

Sci/Nuclear Sci
May 66

108,
118
Submitted For a Continuous Control of the
quantity of "Latent" Energy, by
K. P. Markov, N. V. Pynbov, et al. 15 pp.
RUSSIAN, rpt, State Committee for the
Utilization of Atomic Energy USSR. Infor-
mation Bulletin No. 100, Moscow.
pp 12-34. 9732556
ADP ADP-Tr-277

K. P. Markov

Sci/Physics
copy 66

303,456

(U-1873)

Questions in Higher Nervous ~~XX~~ Activity at the
First National Conference on Experimental Medicine
in Bulgaria, by Kh. M. Markov, 5 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Devatel'nosti imeni
I. P. Pavlova, Vol XII, No 2, 1962, pp 358-360.

JPRS 15279

2/2, 7/2

Sci - Med

Oct 62

Effect of Serum Sensitization on
Secretory Alimentary Conditioned
Reflexes in Dogs, by Kh. M. Markov,
4 pp.

RUSSIAN, per, Zhur Vyshey Nerv Deyatel
imani I. P. Pavlova, Vol X, No 2,
1960, pp 236-~~239~~ 240.

PF

198,380

Sci
Feb 62

Changes in Higher Nervous Activity in Protein Sensitization in Dogs and Monkeys, by Kh. M. Markov, 6 pp.

RUSSIAN, per, Zhur Vyshey Nerv Deyatel. Imeni I. P. Pavlova, Vol X, No 3, 1960, pp 421-426. ✓

PP

Sci
May 62

192,842

DEFENSE AGAINST LUMINOUS RADIATION, BY
L. MARKOV, 4 PP.

RUSSIAN, PER, VOYENNNY VESTNIK, NO 1, 1962.

ACSI 1-0424-A
ID 2191530

SCI

17 JUL 682

203,649

Where Radio Tubes Are Made, by L. Markov, 6 pp.

RUSSIAN, per, Radio, No 5, 1949.

ATC

~~ATC~~ P-TS-6922-RE

Scientific - Electronics

CTS/DEX

CIA 387616

9388

Automation in the Production of Sulphuric Acid,
by L. I. Markov. UNCL

RUSSIAN, per, Khim Prom, No 3, 1957,
pp 129-132. 9047278

DSIR LIU RTE 1046

10e. Qd.

Sec 1 - Chem
Rev 59

100,771

Compilation of a Plan for Printing Tables on Electronic
Digital Computers, by G. A. Rindova, L. E. Minkov. 50

10 pp.
Kishinev, M. Kishinevskaya Pechatnitsa Pervaya
na Elektronnykh Vychislitel'nykh Mashinakh, 1963, pp. 1-11.
27-03 1963

Sci - Math
Jan 64

24,991

Atomic Weapons and Protection Against Atomic
Attack, by A. P. Glushko, L. K. Markov, L. P.
Pilyugin, 157 pp.

RUSSIAN, bk, Atomnoye Oruzhiye i Protivoatomnaya
Zashchita, Moscow, 1958, 206 pp.

ATIC P-TS-9940/V

USSR

MLL

Sci - Nuclear Physics

Nov 59

102,432

Atomic Weapons and Anti-Atomic Defense, by
A. P. Glushko, L. K. Markov, Col Pilyugin 7 pp.

RUSSIAN, ~~OK~~, Atomnoye Oryzhiye I Protivoatomnaya
Zashchita, 1958, pp 242-244; 375-385.

ACSI H-6082

USBR

MI1

Apr 60

111,912

Military Radioactive Substances, by A. P. Glushko,
L. K. Markov, L. P. Pilyugin, 4 pp. (ID 2080022)

RUSSIAN, bk, Atomnoye Ouzhnie i Protivostoyaniya
Zashchita, 1958, pp 93-100.

ACSI, H-2733

Sci - Nuc Phys

Jan 59

79,131

NY-1688

Excerpts from "Atomic Weapons and Anti-Atomic Defense",
by A. P. Glushko, L. K. Markov, and A. P. Pilyugin,
SECRET 114 pp.

RUSSIAN, Atomnoye Oruzhiye i Protivonatsnaya
Zashchita, Moscow, 1958, pp 207-383.

US JPRS/ET-1-475

USSR

S#2 --

Doc 58

77,828

(DC-4853)

Czechoslovak Electrical Machinery at the Brno XEK
Fair, by Mikulan Markov, 5 pp. OFFICIAL USE ONLY

CZECH, per, Elektrotechnicky Obsor, Vol XLIX, No 9;
1960, pp 470-474.

JPRS 6738

EEur - Czechoslovakia

COPYRIGHT

Econ

Feb 61

141, 125

The Possible β -Decay of Hyperions and K -Mesons,
by M. Markov, V. Stakhanov, 1 pp.

RUSSIAN, bimo per, Zhur Ekaper i Teoret Fiz,
Vol XXVIII, June 1955, pp 740. CIA C 40837

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,394

A Note on the Systematization of Hyperons and Heavy
Mesons, by M. Markov, 14 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CVI,
No 5, pp 814-

Amer Inst of Phys
Sov Phys "Doklady"
Vol II, No 1

Sci - Phys

57, 625-

Aug 57

The Council of National Economy and Its Scientific
Base, by M. Markov, 7 pp.

RUSSIAN, ~~pp~~ pp, Ekonomicheskaya Gazeta,
29 Jan 1961, p 2.

MLL Tr Bul
Vol 3, No 7, 1961

180.025

USSR
Econ
Jan 62

Investigation of the Catalytic Properties of Rare Earth Oxides. Communication 2. Conversion of Cyclohexene, 1-Methylcyclohexene-1 and n-Heptene-1 on Erbium Oxide, by Kh. M. Minachev, M. A. Markov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9, 1961, pp 1655-1668.

CB

202,824

Sci

Synthesis of Sulfur Compounds of Naphthalenes and
Their Conversions of an Aluminosilicate Catalyst,
by I. N. Tits-Skvortsova, T. A. Danilova, M. A.
Markov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 985-991.

CB

Sol -
Apr 61

147,590

Hyperons and K-Mesons. Part I. General
Characteristics of Hyperons and K-Mesons.
Part II. Isotopic Spin and Systematics of
Fundamental Particles. Part III. Interactions
Between Fundamental Particles and Difficulties
of the Theory, by N. A. Markov, 270 pp.

RUSSIAN, Mr. Gerasimov & K-Mesons, Moscow,
1957. 104,3187

ABC Tr 3591

Sci - Phys

Oct 59

109,327

The Theory of Λ Particles, by P. S. Isaev, N. A.
Markov, 3 pp.

RUSSIAN, biblio per, Zhur Eksper i Teoret Fiz, Vol XXIX,
Jul 1955, pp 111-114. CIA C 41569

American Inst of Physics

Scientific - Physics
May 56 CRS/dex

33,562

Hyperons and K-Mesons, by M. A. Markov.

RUSSIAN, Part I (126pp), Part II (91pp), Joint
Institute of Nuclear Research, 1957 -- also Part III,
(221 pp.)

AEC -- JPRS memo dtd

1/10/58

12/12/58

On a Certain Version of Nonlocal Electromagnetic
Field Theory, by A. A. Komar, M. A. Markov, 3 pp.

RUSSIAN, per, Zhur Ekspier i Teoret Fiz, Ak Nauk
SSSR, Vol XXXVI (9), No 3, 1959, pp 854-858.

AIP
Sov Phys - JETP

Sci - Phys
Oct 59

109023

On Non-Local Fields and the Complex Nature of
Elementary Particles, by M. A. Markov,

RUSSIAN, no per, Uspekhi Fiz Nauk, Vol LI, No 3,
1953, pp 317-341.

~~xxxx~~

Natl Res Lib TT. 544

Scientific - Physics
Dec 55 CTS/DEX

29,425

Radio Location (Radar) Physics of Radar,
by M. E. Markov

RUSSIAN, ~~sk~~, Radio Nashikh Dany.

Navy Tr 1392/ONI A-825

Sci - Electronics
Doc 56 CTS

41,171

Aerial Photography at Low Altitudes, by M. I. Markov,
5 pp.

RUSSIAN, per, Vest Voz Flota, No 9, 1957, pp 47-50.
CIA 642216

AFIC

Sci - Aeronautics
Dec 58

79,202

Fragment Production by 100-Mev Protons, by U.R.
Arifkhanov, M.M. Makarov, N.A. Perfilov, and V.P.
Shamov, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXVIII, No 4, 1960, pp 1115-1122.

AIF
Sov Phys - JETP
Vol. XI, No 4

Sci
Nov 60

132,871

Optical Properties of Sublimed Bismuth in
the 3-15 μ Spectral Range, by M. N. Markov, I. S.
Lindstrom, 4 pp.

RUSSIAN, per, Optika i Spektro, Vol VII, No 3,
1959, pp 349-354.

OSA

Sci

Apr 61

149, 475

On the Comparison of Low Inertia Receivers of
Infrared Radiation, by M. N. Markov. UNCLASSIFIED

RUSSIAN, per, Optika i Spektro, Vol III, No 2, 1957.
pp 158-161.

~~Morris D. Friedman~~
MIT Lincoln Lab

Sci - Physics
Mar 58

60,546

The Optical Properties of Bulk Bismuth in the
3-36 Region, by N. N. Markov, A. S. Khaikin,
3 pp.

RUSSIAN, per, Optika i Spektro, Vol IX, No 4,
1960, pp 487-492.

OSA

Sci

Mar 61

141,549

Coefficients of Emission in the Infrared Region of
the Spectrum and Differences in the Parameter
 $\epsilon(\lambda)^{-1/2}$ for the Sea and Continent Regions
of the Lunar Surface, by M. N. Harkov, V. L.
Khokhlova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Physics Sections,
Vol. CLVII, No 4-6, Aug 1964, pp 826-829.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 3

Mar 65
Sci

278,514

EXPERIMENTAL DETERMINATION OF RADIATION
FROM THE EARTH, BY A. V. LIVINTSOV, M. N.
NARKIN, ET AL, 8 PP.

RUSSIAN, PER, SOVLADY AKADEMII NAUK SSSR,
GEOFIZIKA, VOL XLVI, NO 2, 1962,
PP 344-346.

JPRS 17588

SCI - GEOPHYS

FEB 63

221,682

Lead-Bismuth Alloy Bolometers, by M. N. Markov, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CVIII,
No 3, 1956, pp 428-431.

Sci Tr Center RT 4613

Scientific - Physics
Jan 57 CTS

42, 508

218/Z-353

DSIT-260
374

NCH-201 376

Field 8G

Markov, M. S.
FEATURES OF CRUSTAL DEVELOPMENT IN THE
EARLY PRECAMBRIAN (CANADIAN SHIELD)
(Ob Osobennostiakh Razvitiia Zemnoi Kory v Rannem
Dokembrii (Na Primere Kanadskogo Shchita)). 1965,
10p, 22 refs.
Order from JBS

Trans. of Akademiya Nauk SSSR. Vostochno-Sibirskii
Geologicheskii Institut, Moscow. Trudy: Seriya
Geologicheskaya, n5 p70-6 1962.

I. Southard (John B.)
Englewood, N. J.

The Stratigraphy and Tectonic Position of Jaspillite
Strata of the Karsakpay Synclinerium, by M. S.
Markov, 16 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 4, 1956.

Ameri Geolog Inst

Sci - Geophysics

123,450

61-28215

Markov, M. V.
BOTANICAL INVESTIGATION METHODS (Metodika
 Botanicheskikh issledovanii) tr. by M. Slade. [1961]
 [6]p. (foreign text included). [CSIRO] Trans. 5354.
 Order from OTS or SLA \$1.10 61-28215

Trans. of Botanicheskii Zhurnal (USSR) 1960, v. 45,
 no. 10, p. 1502-1503.

DESCRIPTORS: *Plants, Physiology, Evapotranspira-
 tion, Hydrology, Water vapor, Water, Absorption,
 Soils, Secretion, *Ecology, Test methods

A field method is described of determining the rate
 of active supply of water by the root from the quantity
 of outflowing sap.

(Biological Sciences--Botany, TT, v. 6, no. 12)

- I. Markov, M. V.
- II. CSIRO Trans-5354
- III. Commonwealth Scientific and
 and Industrial Research
 Organization (Australia)

Office of Technical Services

(BF-1593)

Mikhail Vasil'yevich Markov, by N. M. Kulikova,
11 pp.

RUSSIAN, per, Botanicheskiy Zhurnal, Vol XXXV, No 9,
1960, pp 1380-1385.

JPBS 4500

JPBS 4500

USSR

Blog

Apr 61

149,144

06-5965)

STRONG CURRENT ELECTRONICS AT THE THIRD
INTERNATIONAL TRADE FAIR IN BRNO, BY
MIRKAS HANSEN, 4 PP. GOVERNMENT USE ONLY

CZECH, PER, ELECTROTECHNICKY OBSOR, VOL L,
NO 12, DEC 1961, PP 617-691.

.IPRS 13973

DCI - ELECTRON

JUN 62

197,718

GERSHIN, P.
MARNOV, N.

Monthly Periodical;
Textile Trn, No 6,
Moscow, Moscow, 1950.

Fixation of the Twist
of Yarn in the Electric
Field of High Frequency

Economic-Textiles

USSR

Russian

UNCLASSIFIED

CCIS Tr, QIT-49

Jan 1951 CTS

A-3227

Determination of Minimum Consumption of Electric
Power in Arc Furnaces, by Markov.

RUSSIAN, no per, Stal, May 1957, p 419.

~~XXXXXXXXXX~~ Tr 579

Sci - Engr
Jan 58

57,721

The Theory of the Electrical Circuit for the Three-
Phase Ore-Reduction Furnace, by N. A. Markov, 8 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 10-13.

PP

Sci

Feb 61

139,005

The Theoretical Basis for the Selection of
Permissible Surface Roughness in the Manufacture
of Turbine Blades, by N. M. Markov.

RUSSIAN, per, Energiomash, Vol. V, No 7, 1959,
pp 18-22.

DSIR LIU M.1411
(20mm)

Sci - Engr

Oct 60

130,746

Markov, N. M. and Dobrokhetov, V. D.
THE RESULTS OF THE INVESTIGATION OF VE-
LOCITY STAGES [1961] 12p. [DSR LLJ] M.2702.
Order from OTS or SLA \$1.60 61-23535

Trans. of Energiomash[inostroyeniye] (USSR) 1960
[v. 6] no. 5, p. 21-23.

DESCRIPTORS: *Turbines, Turbine blades, Tests,
Velocity.

Experiments at the Central Research Institute for
Boilers and Turbines showed that the velocity stages
with two rows of working blades are very economical.
With a 20-mm nozzle height and with radial seals pres-
ent the efficiencies of the two stages are 79% or better.
The effect of the first stage, having a degree of re-
action across the first row of moving blades of almost
zero, depends very little on the state of the radial
seals.

(Engineering--Mechanical, TT, v. 6, no. 4)

61-23535

I. Markov, N. M.
II. Dobrokhetov, V. D.
III. DSR LLJ M.2702

Office of Technical Services

Calculation of the Aerodynamic Characteristics of
Turbine Blading, by W. M. Markov, 114 pp.

RUSSIAN, etc., 1958.

ATB

Sci - Aero

May 59

OTS 1, 7

87,456

Calculation of the Aerodynamic Characteristics
of Turbine Blading, by N. M. Markov, 120 pp.

RUSSIAN, bk, published by MASHGIZ (State
Scientific and Technical Publishing House
for Literature on Machine Construction,
Leningrad, 1955.

Assoc Tech Serv 86J18R
27.50

Sci - Engr
OIS 1, 4
Apr 59

85,257

Designs fo Electro Contact Gauging Heads Used
in Mechanical Engineering, by N. N. Markov,
B. M. Kuperman, 3 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXIII,
No 3, 1962, pp 34-36.

PERA

Sci

Nov 62

216,421

New Instruments for Linear Measurements, by
G. B. Kainer, N. N. Markov, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 3, 1962, pp 6-8.

IBA

Sci

3ep 62

214,964

23

**Selection of Information Material for Assessment
and Interpretation of Results, by R. H. Marshall,
7 pp.
BIRMINGHAM, ALA. Industrial Tech, No 4, 1961, pp 7-9.
JPRS 17000**

**Pat - Eng
May 61**

100,000

Effect of Temperatures on Errors of Instruments
in the Course of Measurements, by N. N. Markov,
G. B. Kainer, et al, 5 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 11, 1963, pp 5-9.

ISA

Sci.
May 64

259,819

The Best Way of Exchanging Progressive
Experience, by N. N. Markov, M. G. Bolguyev.
USSR.

NIKOLAI, per, TROTSKY FROM, No 1, 1959,
pp 77, 78.

DSIR LIAI RES 1385

(5a. 01.)

USSR
Econ
Feb 60

107,244

Table of Contents only:

Investigation of Turbine Flow-Passages, by N. M.
Markov. UNCL

RUSSIAN, bk, publ by Mashgiz, 1950.

DSIR LLU (loan) M.604

Scl - Engr
Sep 59

57-2224

Complex Method of Testing Cylindrical Gear Wheels
Having Monoprofile Meshing, by N. N. Markov,
15 pp. UNCLASSIFIED

RUSSIAN, per, Izmeritel'naya Tekhnika, No 4,
Jul-Aug 1957, pp 29-33, CIA GLOSSARY

ATIC F-TS-9432/III

Sci - Engr

70.206

Elastic scattering of 8.0-Bev Protons on Protons,
by P. K. Markov, E. N. Tsyganov, M. G. Shafranov,
B. A. Shakhbazian, 4 pp.

SUBJECT, per, Zhur Eksp. i Teoret. Fiz., Vol XXXVIII,
No 5, 1960, pp 1471-1475.

AIP
Sov Phys-JETP
Vol XI, No 5

Sci -
Dec 60

135,479

Elastic Proton-Proton Scattering at 8.5 Bev, by
V. D. Lyubimov, P. K. Markov, E. N. Tsyganov,
Cheng P'u-Ying, M. G. Shafraeva, 5 p.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 4(10), 1959, pp 910-916.

Amer Inst of Phys 114,863
Sov Phys - JETP
Vol XXXVII,(10), No 4

Sci Apr 60

Synchrotron Stars Created by the Interaction of
0.7 Bev Protons with Photomulsion Nuclei. by
G. B. Zheleznyy, P. K. Markov, V. D. Zhuravskiy,
M. I. Tret'yakova, Cheng P'u-Ning, N. G.
Shalimova, 4 pp.

RUSSIAN, per, Zhur Zhur i Teoret Fiz, Vol XLIII,
No 3(3), 1959, pp 611-615.

Amer Inst of Phys
Sov Phys-JETP
Vol XXXVII(10), 1959

113, 746

Sci

Apr 60

Repair and Adjustment of Telescope Calipers for
Internal Measurements, by P. U. Markov, C. 19.

RUSSIAN, 1er, Izmeritel' Tekh, No 12, 1961,
pp 14-16.

ISA

Sci
Adv. CE

208,036

Combating Distortion in Cold Rolled Alloy Steel
Sheet, by R. I. Markov, 3 pp.

RUSSIAN, per, Stal, No 6, 1962, pp 535-537.

BISI

Sci

Oct 62

214,884

Relation Between Structure and Reactivity of
Nitrophenylphosphates and Nitrophenylphosphates
in Inhibition and Reactivation of Choline-
esterases, by G. M. Markov, N. V. Loshchkin,
N. A. Chistova, I. I. Knunyants, 15 pp.

RUSSIAN, in, Mekhanizm i Kinetika Fermentativ-
noy Kataliza, 1964, pp 35-47.

JPRS 20179

Sci-Comm

Mar 65

276,761